

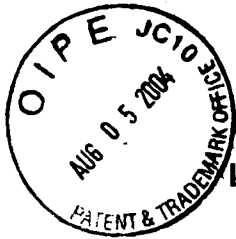
08-09-04

10790466, GAU:

Patent

PD-202097

Customer No. 020991



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Stephen P. Dulac : I hereby certify that this paper (or fee)
Serial No.: 10/790,466 : is being deposited with the United States
Filed: March 1, 2004 : Postal Service as "Express Mail" under
For: VIDEO ON DEMAND IN A : Label No. EU433761782US, in an envelope
BROADCAST NETWORK : addressed to: Mail Stop Amendment,
Group Art Unit: 2134 : Commissioner for Patents, P. O. Box 1450,
Examiner: to be determined : Alexandria, VA 22313-1450, on the date
below:
Signature
Georgann S. Grunebach
Typed or printed name of person signing certificate
Date: August 5, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed forms PTO/SB/08A and PTO/SB/08B may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. In accordance with the recent Notice of the USPTO regarding the submission of Information Disclosure Statements without copies of the U.S. patents and published applications in patent applications filed after June 30, 2003, Applicant submits herewith copies of foreign patent documents and non-patent literature only, if applicable. It is respectfully requested that the references be considered and made of record in the application identified above.

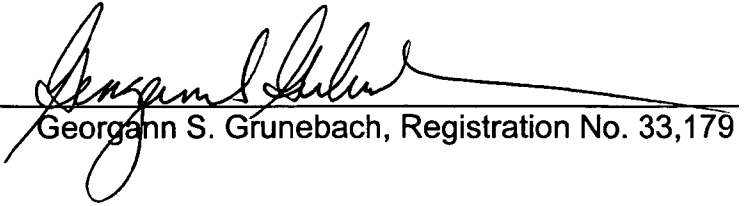
This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

It is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any

overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Respectfully submitted,

By:


Georgann S. Grunebach, Registration No. 33,179

The DIRECTV Group, Inc.
RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/790,466
Filing Date	March 1, 2004
First Named Inventor	Dulac, Stephen P.
Art Unit	2434 2436
Examiner Name	Oscar Louie
Attorney Docket Number	PD-202097

Sheet 1 of 9

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/OAL/		US- 4,613,901			
		US- 4,633,309			
		US- 4,675,732			
		US- 4,866,769			
		US- 4,866,787			
		US- 5,033,084			
		US- 5,168,353			
		US- 5,199,066			
		US- 5,301,352			
		US- 5,357,276			
		US- 5,371,551			
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		US- 5,396,293			
		US- 5,438,423			
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		US- 5,565,805			
		US- 5,583,937			
/OAL/		US- 5,592,551			

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/OAL/		EP 0936812 A1				
/OAL/		EP 0975165 A2				
/OAL/		EP 0989557 A1				
/OAL/		EP 1156676 A2				
/OAL/		EP 1304871 A2				
/OAL/		EP 1369152 A2				

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/OAL/		US- 5,592,651			
		US- 5,619,247			
		US- 5,640,453			
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		US- 5,663,896			
		US- 5,675,390			
		US- 5,677,895			
		US- 5,701,383			
		US- 5,710,970			
		US- 5,715,315			
		US- 5,715,403			
		US- 5,721,829			
		US- 5,724,646			
		US- 5,729,280			
		US- 5,748,732			
		US- 5,761,302			
		US- 5,764,762			
		US- 5,790,663			
/OAL/		US- 5,793,971			

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/OAL/		JP 06351023 A				
/OAL/		JP 11136708 A				
/OAL/		WO 00/13412				
/OAL/		WO 00/19294				
/OAL/		WO 01/43444 A2				
/OAL/		WO 02/065750 A2				

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		US- 5,826,165			
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		US- 5,845,240			
		US- 5,864,747			
		US- 5,867,207			
		US- 5,899,582			
		US- 5,912,969			
		US- 5,914,941			
		US- 5,930,215			
		US- 5,933,500			
		US- 5,936,660			
		US- 5,937,067			
		US- 5,953,418			
		US- 5,966,186			
		US- 5,973,756			
		US- 5,978,649			
		US- 5,999,628			
/OAL/		US- 5,999,629			

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/OAL/		WO 02/15184 A1				
/OAL/		WO 92/11713				

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Signature

/Oscar A. Louie/ (03/12/2007)

Date
Considered

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Art Unit	2434 2436
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Attorney Docket Number	PD-202097

Sheet 4 of 9

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		US- 6,011,511			
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		US- 6,055,314			
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/OAL/		US- 6,229,895			

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Art Unit	2434 2436
Examiner Name	Oscar Louie
Attorney Docket Number	PD-202097

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/OAL/		US- 6,240,401			
		US- 6,263,504			
		US- 6,266,481			
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		US- 6,487,663			
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/OAL/		US- 6,502,139			

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		US- 2001/0046299			
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**INFORMATION DISCLOSURE
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Complete if Known

Application Number	10/790,466
Filing Date	March 1, 2004
First Named Inventor	Dulac, Stephen P.
Art Unit	2434 2436
Examiner Name	Oscar Louie
Attorney Docket Number	PD-202097

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/OAL/		P. Venkat Rangan, et al., "Designing An On-Demand Multimedia Service", IEEE Communications Magazine, July 1992, Vol. 30, No. 7, title page and pp. 56-64.	
/OAL/		Wanjiun Liao, et al., "The Split and Merge Protocol for Interactive Video-On-Demand", IEEE MultiMedia, October-December 1997, Vol 4, No 4, Index and pp. 51-62.	
/OAL/		Robert Johnston, et al., "A Digital Television Sequence Store", IEEE Transactions on Communications, May 1978, Vol. COM-26, No. 5, Index and pp. 594-600.	
/OAL/		Proposed SMPTE Standard for Television - Splice Points for MPEG-2 Transport Streams, SMPTE Journal, October 1998, SMPTE 312M, pp. 916-925.	
/OAL/		Michael Robin, et al., "Digital Television Fundamentals - Design and Installation of Video and Audio Systems", McGraw-Hill, Chapter 8, title page(s) and pp. 345-425.	
/OAL/		Yongchen Li, et al., "Security Enhanced MPEG Player", IEEE, 1996, pp. 169-175.	
/OAL/		Fink, Ready to take the dive? It's fast-forward as new DVD and Divx formats hit market (including graphic: Home video: the next generation plus: Some selections that show off the system), York.	
/OAL/		Sin-Joo Lee, et al., "A Survey of Watermarking Techniques Applied to Multimedia", IEEE, 2001, pp. 272-277.	
/OAL/		PocketTV Brings Video to Palm-size PC, March 9, 2000, 2 pages.	
/OAL/		1st Report of EBU/SMPTE Task Force for Harmonized Standards for the Exchange of Television Program Material as Bit Streams, May 6, 1997, Version 1.30, pp. 1-73.	

Examiner
Signature

/Oscar A. Louie/ (03/12/2007)

Date
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/OAL/		B. Schneier, Applied Cryptography-Protocols, Algorithms, and Source Code in C, 2nd Edition, pp. 216-222, 357-362.	
/OAL/		HP Jornada 430/430se Palm-size PC: User's Guide, Hewlett Packard, 1999, pp. 7-9.	
/OAL/		PocketTV-MPEG movie player for PocketPC and WinCE, 17 May 2000, MPEG TV, LLC, retrieved from URL: http://web.archive.org/web/200006210123803/www.mpegTV.com/wince/pocketTV/index.html .	
/OAL/		Download PocketTV (beta) for WinCE, 3 November 1999, MPEG TV, LLC, retrieved from URL: http://web.archive.org/web/19991127093158/www.mpegTV.com/wince/pocketTV/index.html .	
/OAL/		Anerousis, N., "SkyCast: The Satellite Digital Broadcast Relay Service", AT&T Labs Research, unpublished manuscript, 1999, pp. 1-4.	

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